

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.

separase IP
 + buffer
 + WT-securin
 + DB-securin
 + BSA



separase



securin



FIG.1A

activated separase IPs were incubated in

buffer WT-securin
 0 5 10 15 30 45 60 0 5 10 15 30 45 60 min



DB-securin BSA
 0 5 10 15 30 45 60 0 5 10 15 30 45 60 min



and subsequently mixed in vitro translated SCC1-myc

FIG.1B

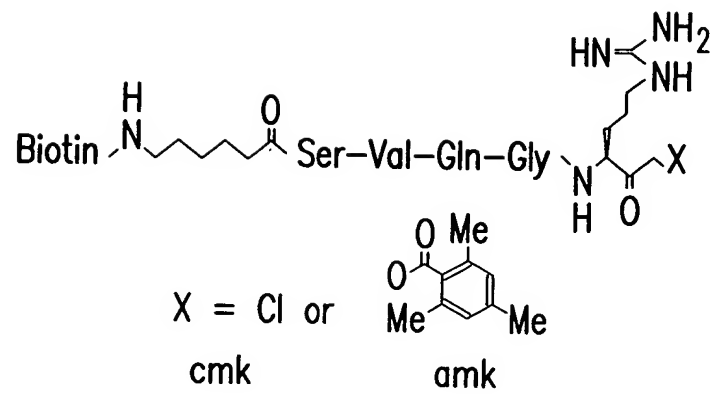


FIG. 2A

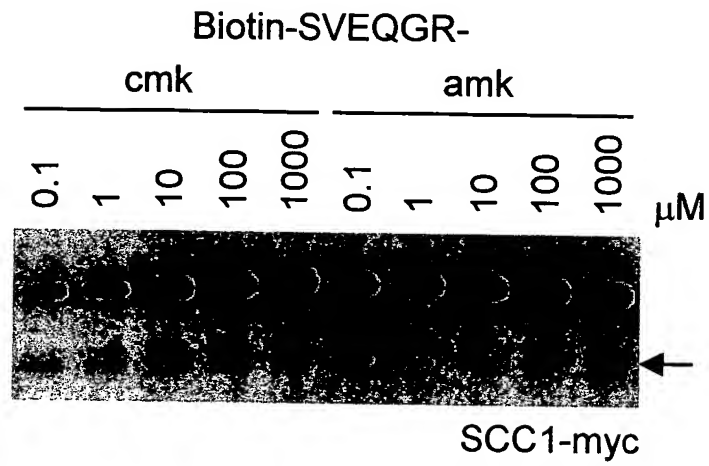


FIG.2B

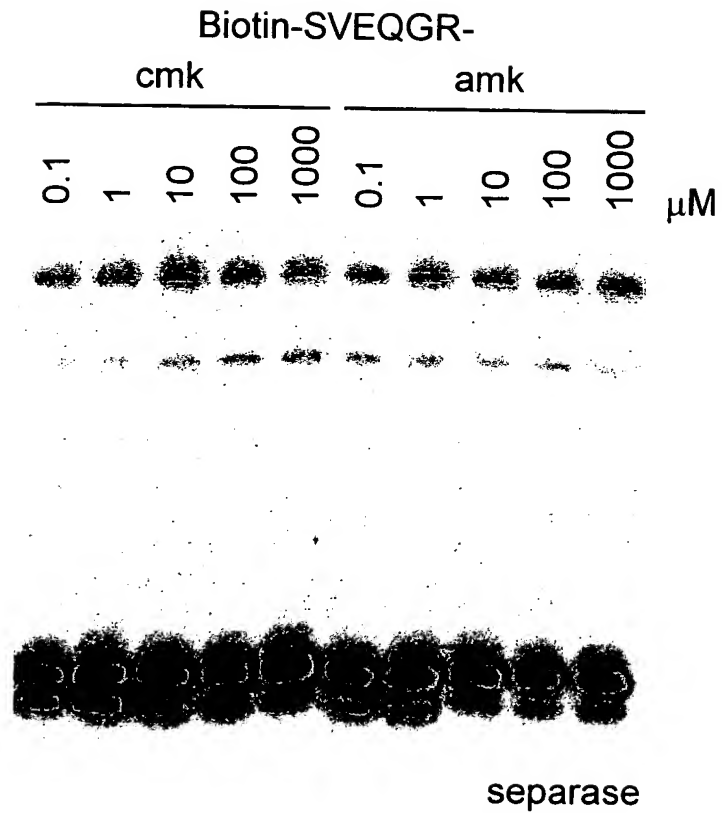


FIG.2C

FIG. 3A

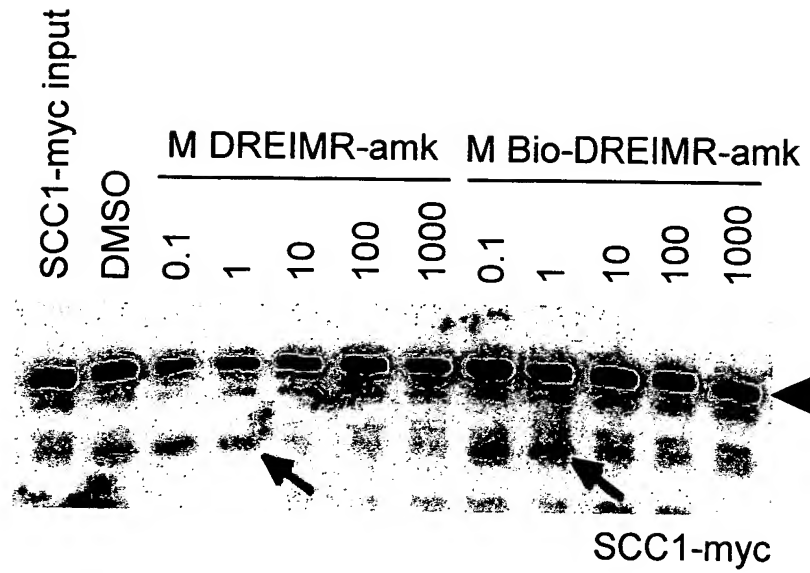


FIG.3B

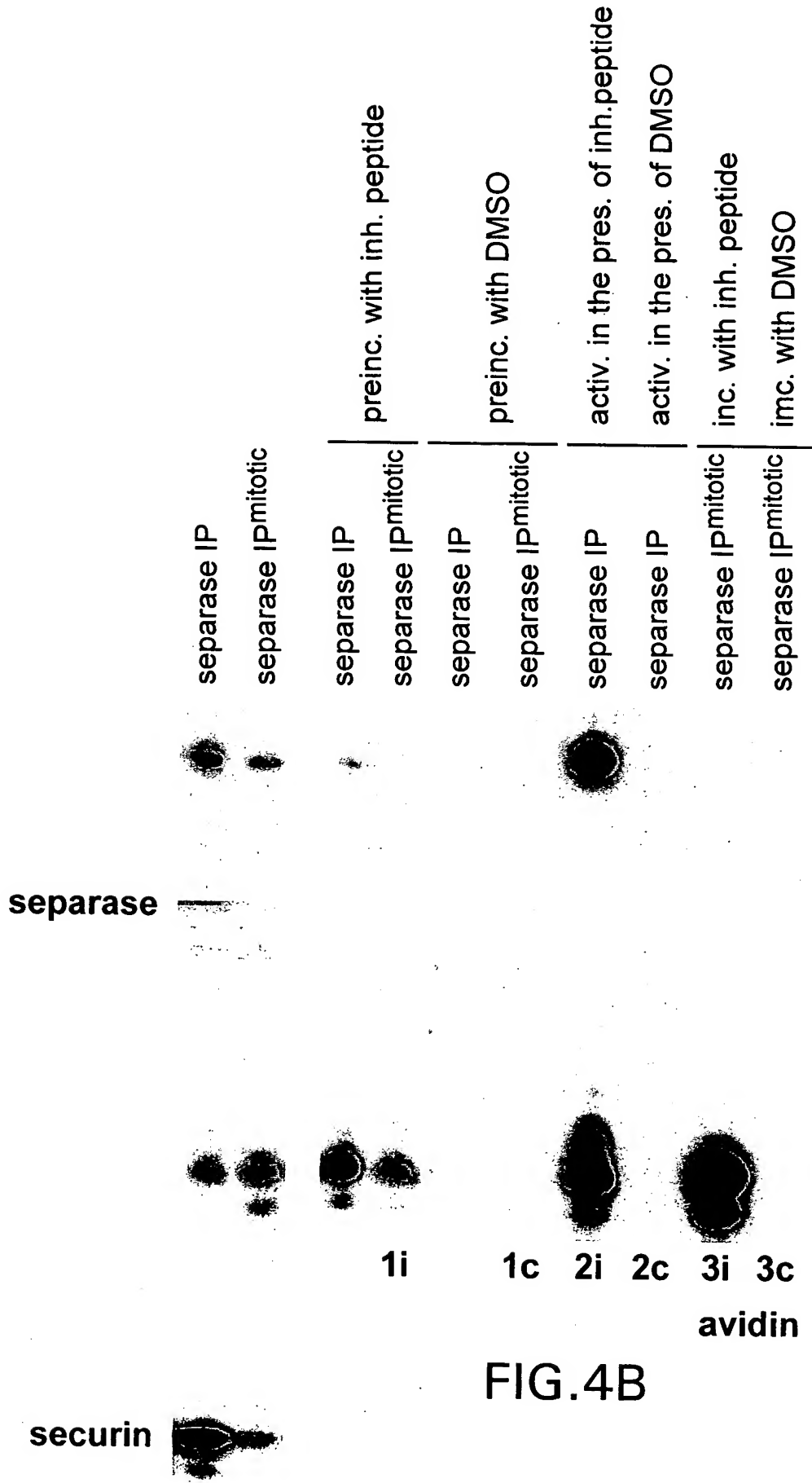


FIG.4B

FIG.4A

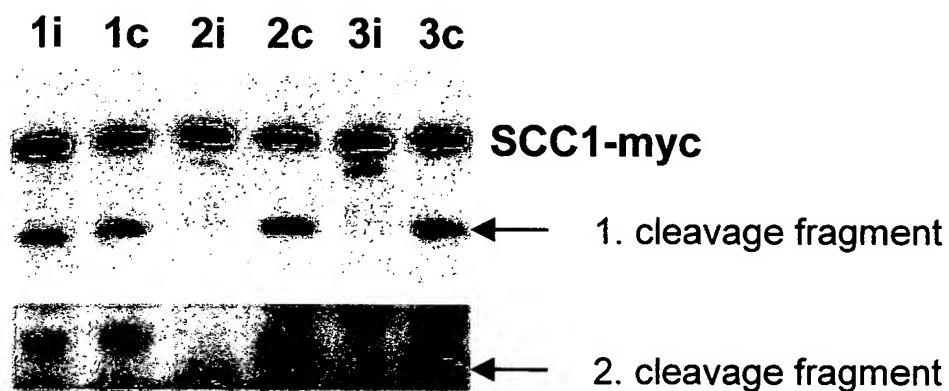


FIG.4C

2. step: addition of: peptide

1. step: addition of:

securin

cyclin



separase

securin

avidin

FIG.4D

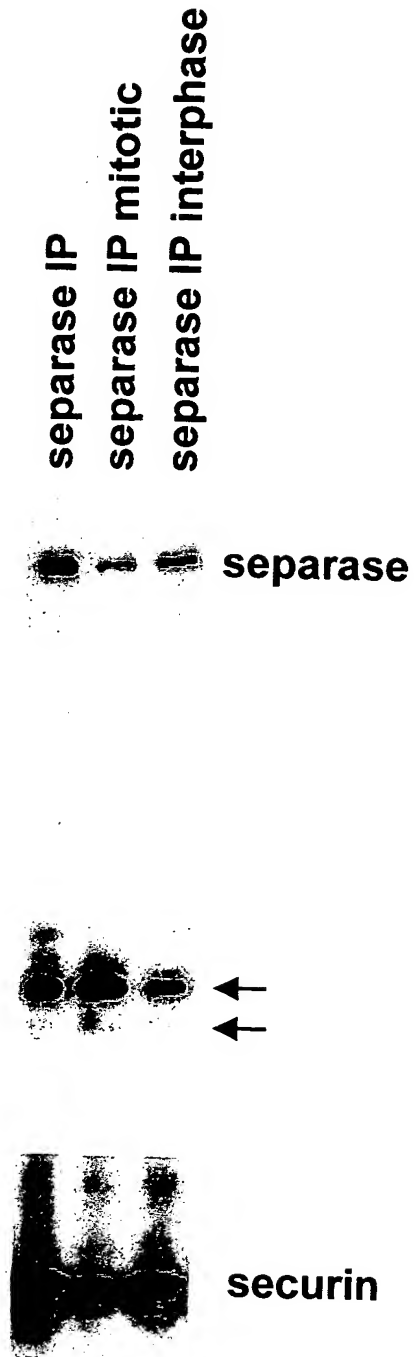


FIG.5A

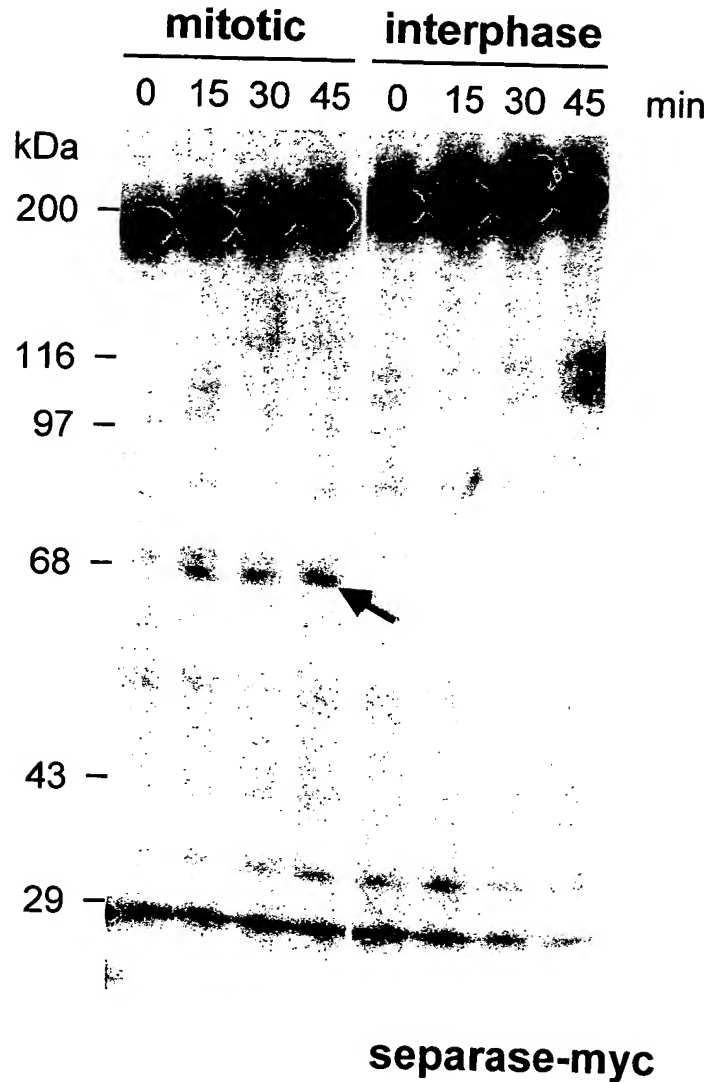


FIG.5B

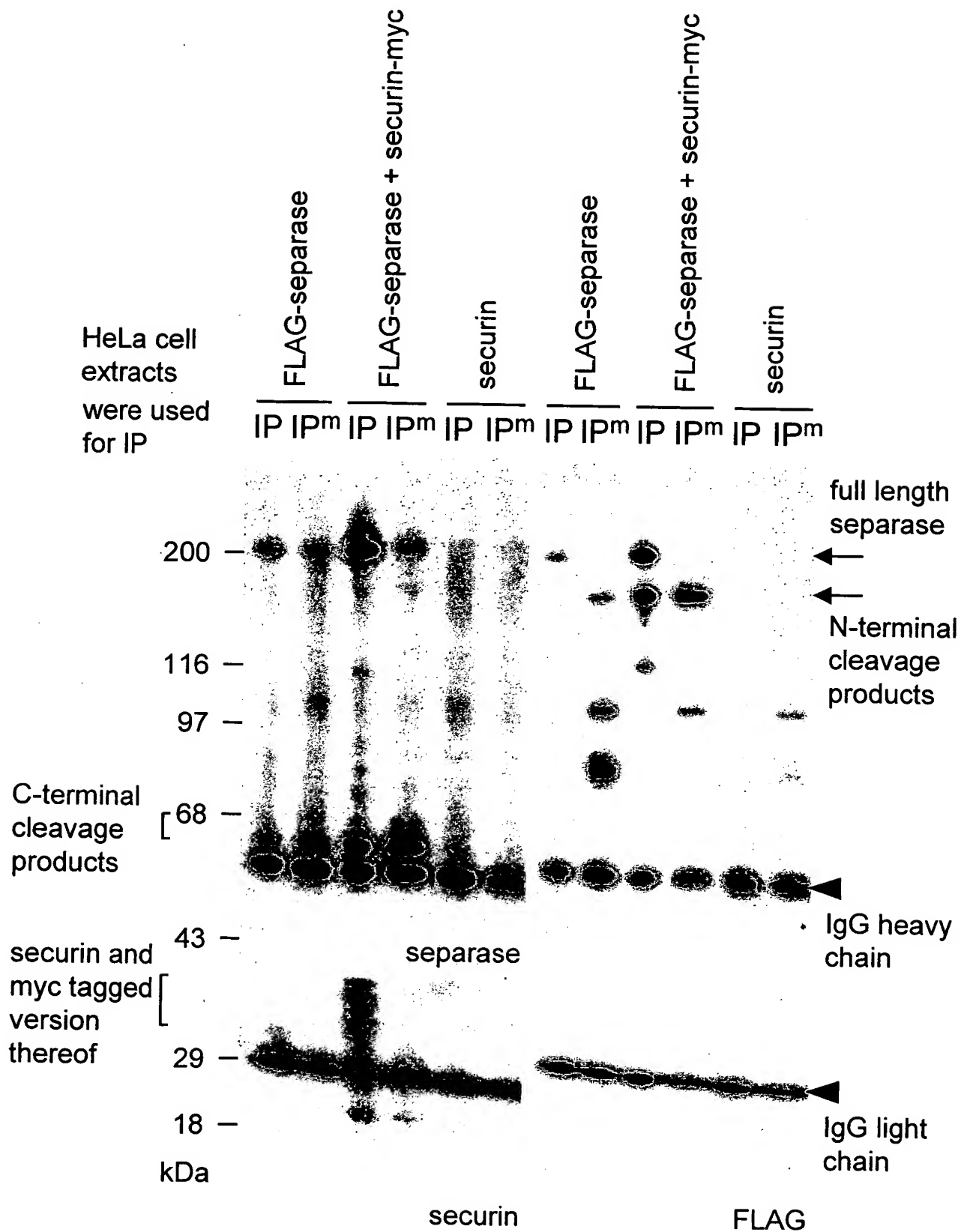


FIG.6A

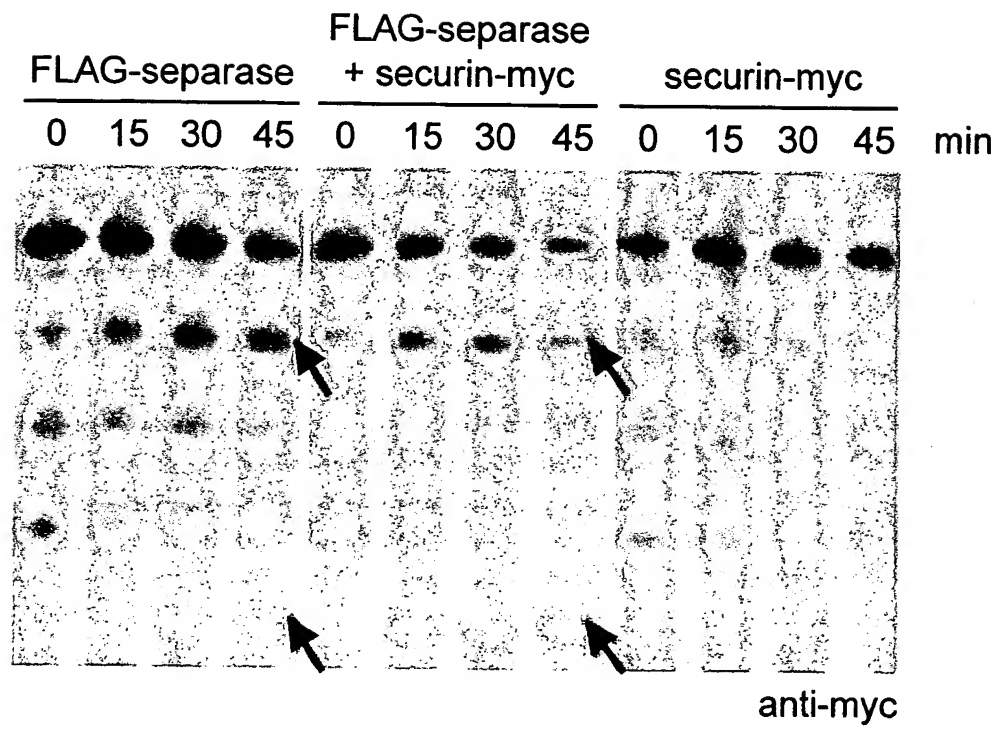


FIG.6B

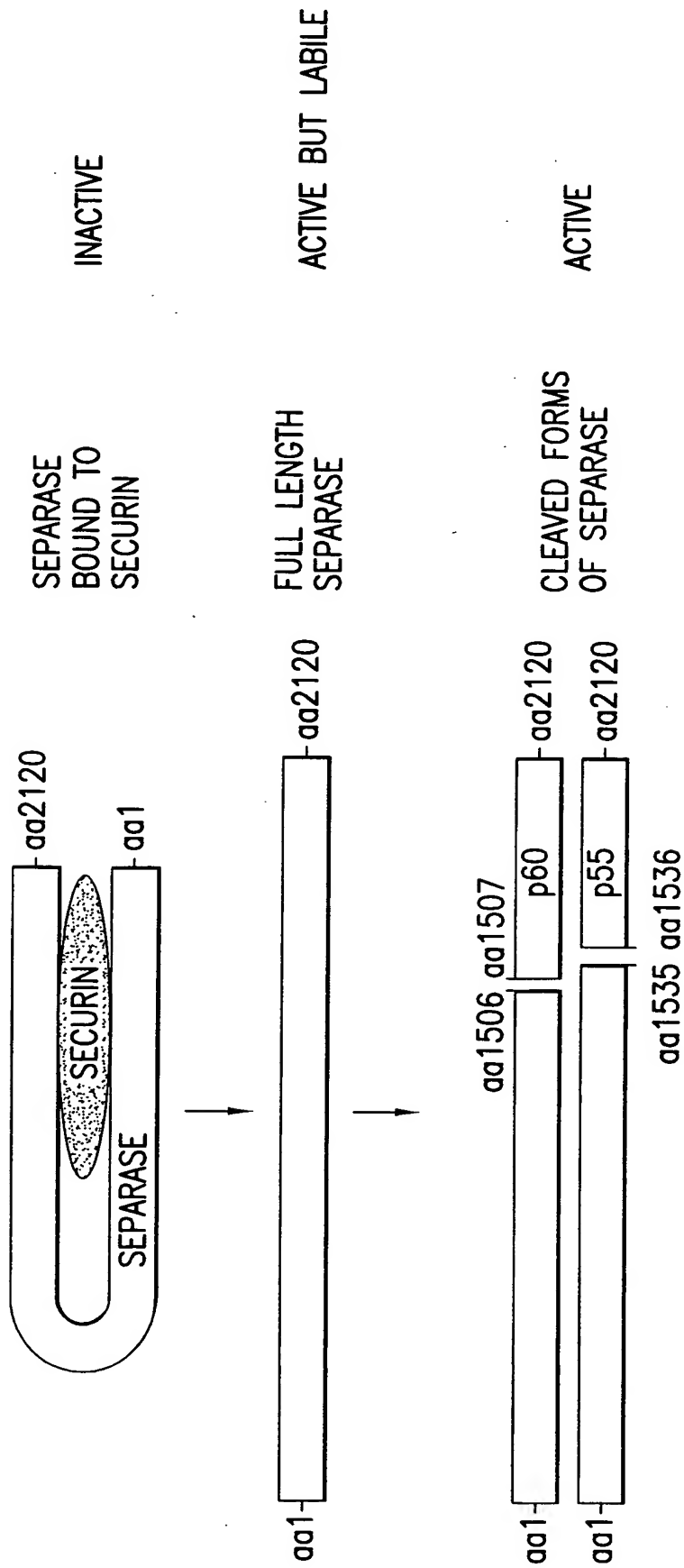


FIG.7

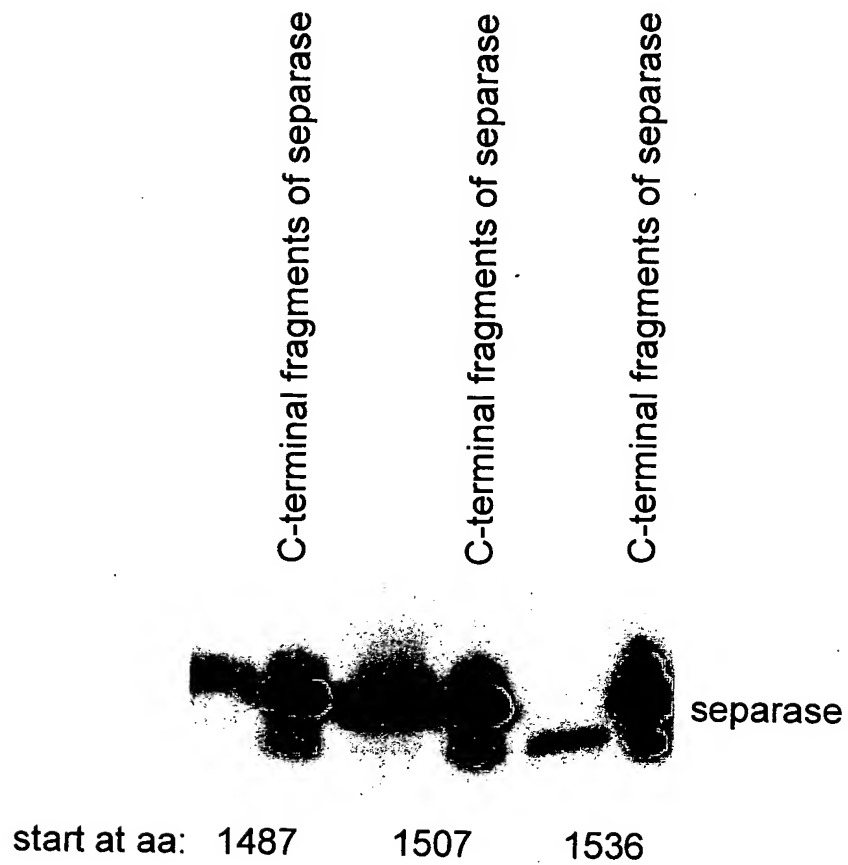


FIG.8

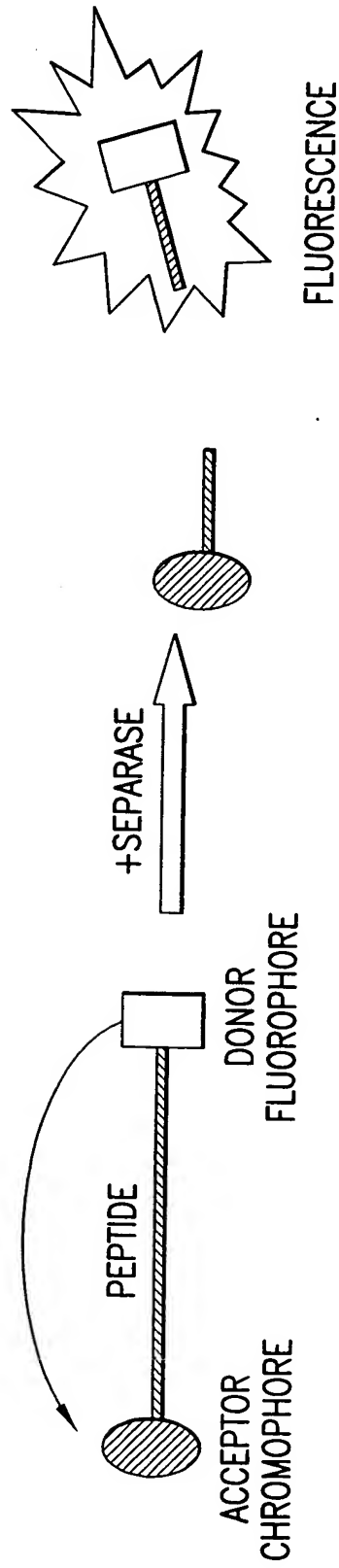


FIG. 9A

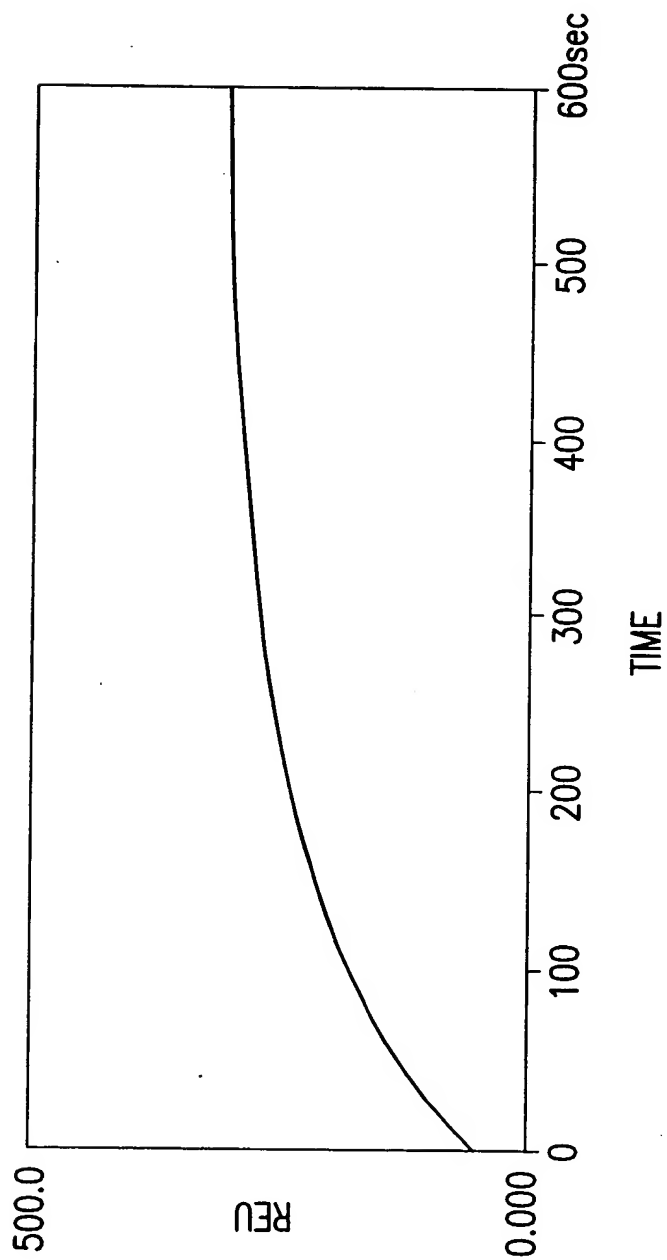


FIG. 9B

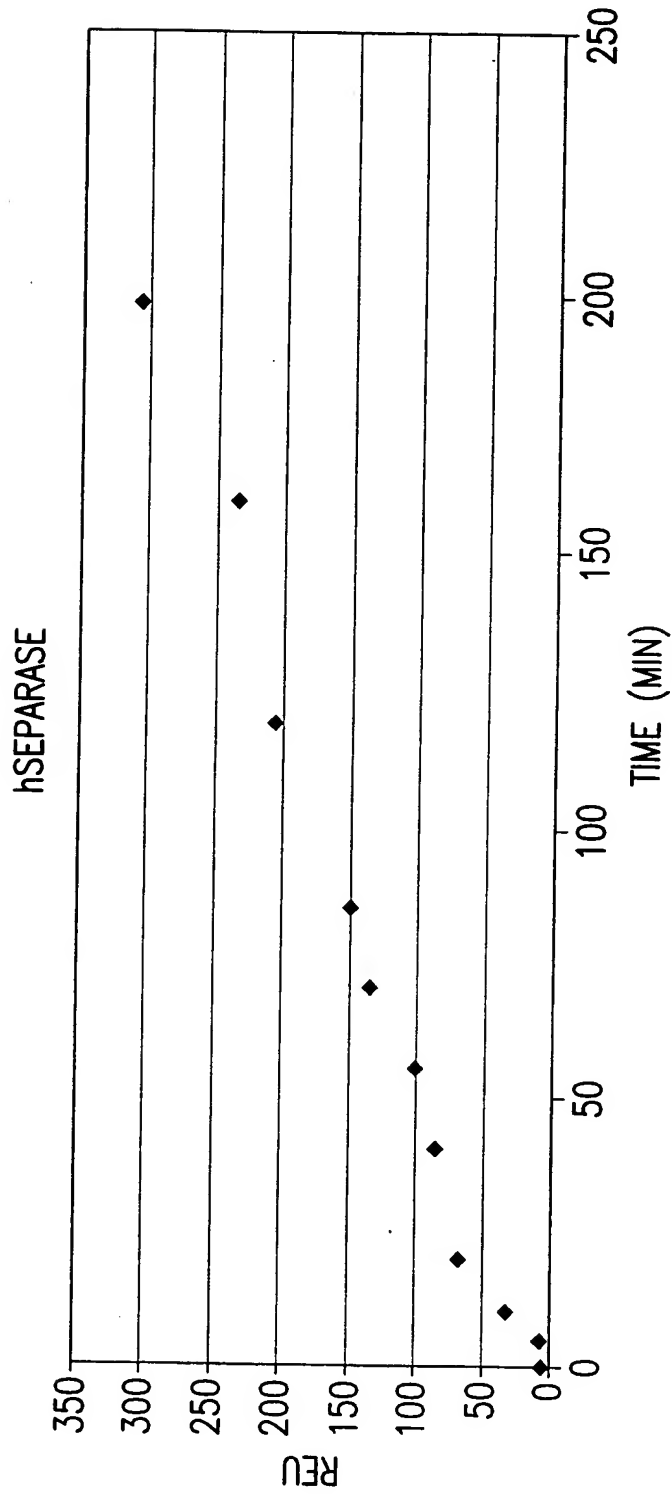


FIG.10

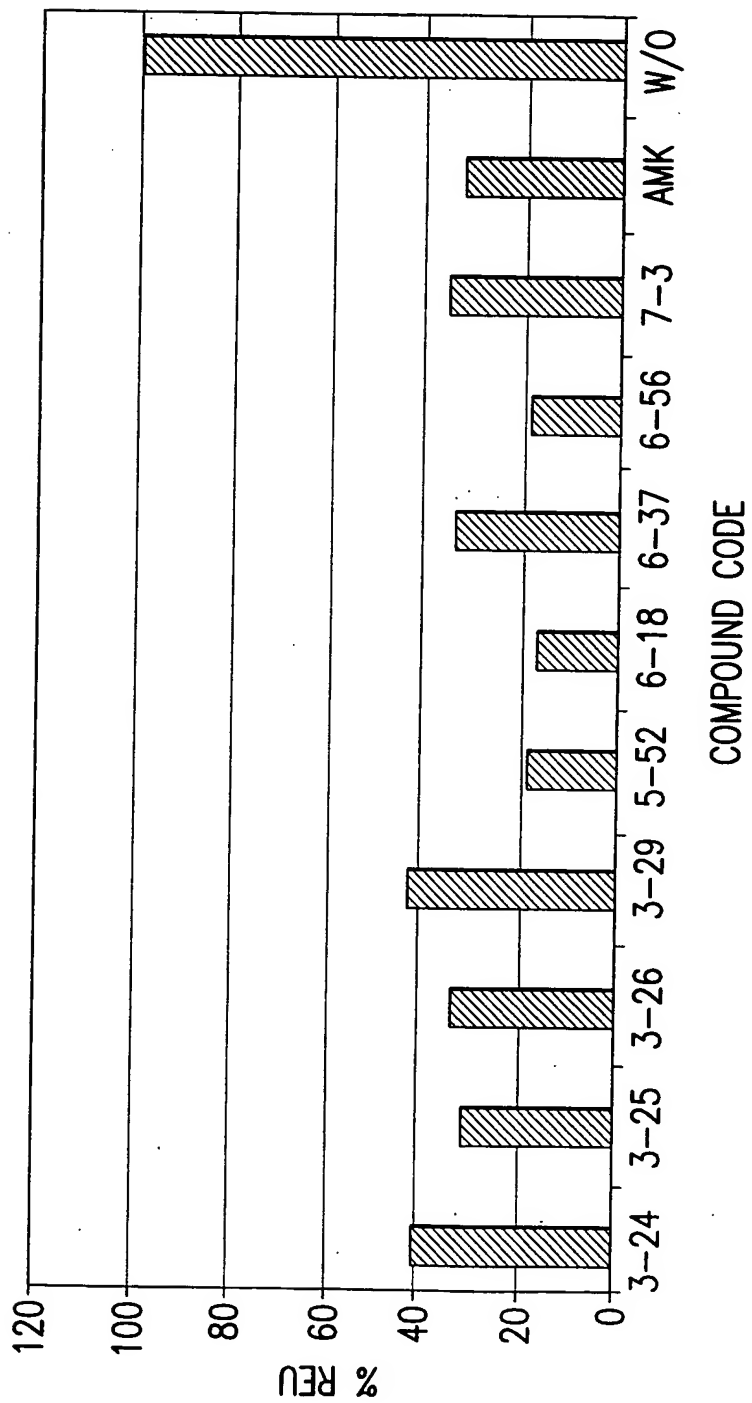


FIG. 11